

Table C-62. Federal obligations for research performed at universities and colleges in engineering, by selected agency and detailed field of engineering: fiscal year 2001

[Dollars in thousands]

Agency and subdivision	Total	Aero- nautical	Astro- nautical	Chemical	Civil	Elec- trical	Mechan- ical	Metal- lurgy and materials	Engi- neering, n.e.c.
Total, all agencies	1,374,247	65,397	24,402	71,488	51,118	238,582	101,542	336,551	485,167
Departments:									
Department of Agriculture, total	27,451	0	0	267	83	48	61	0	26,992
Agricultural Research Service	537	0	0	267	83	48	61	0	78
Cooperative State Research, Education, & Extension Service	26,840	0	0	0	0	0	0	0	26,840
Forest Service	74	0	0	0	0	0	0	0	74
Department of Defense, total	596,899	33,591	3,285	6,946	2,627	168,239	75,249	146,626	160,336
Defense Agencies, total	324,220	14,040	2,309	6,603	1,263	101,768	39,342	107,597	51,298
Ballistic Missile Defense Org	11,282	4,719	0	0	0	0	0	0	6,563
Defense Adv Rsch Projects Agcy ..	130,764	6,750	0	1,039	0	19,986	0	59,809	43,180
Defense Threat Reduction Agency	167	0	0	0	0	167	0	0	0
Special Operations Command	1,120	0	0	0	0	0	0	0	1,120
Washington Headquarters Svcs	180,887	2,571	2,309	5,564	1,263	81,615	39,342	47,788	435
Department of the Air Force	80,614	14,400	240	0	516	21,180	14,034	10,174	20,070
Department of the Army	41,781	594	0	343	848	11,770	8,677	11,373	8,176
Department of the Navy	150,284	4,557	736	0	0	33,521	13,196	17,482	80,792
Department of Energy	73,353	0	0	14,473	4,614	3,063	11,288	15,142	24,773
Dept of Health & Human Svcs, total	102,837	0	0	0	0	0	0	37,116	65,721
National Institutes of Health	102,837	0	0	0	0	0	0	37,116	65,721
Other agencies:									
National Aeronautics & Space Administration	120,908	31,806	21,117	2,345	160	11,064	9,005	15,946	29,465
National Science Foundation	452,799	0	0	47,457	43,634	56,168	5,939	121,721	177,880

KEY: n.e.c. = Not elsewhere classified

NOTES: Only the following six agencies are required to report to this section of the survey: the Departments of Agriculture, Defense, Energy, and Health and Human Services; the National Aeronautics and Space Administration; and the National Science Foundation. The research obligations of the six agencies included in this table represent approximately 97 percent of total Federal research obligations to universities and colleges in fiscal year 2001.

Data for only those agencies and subdivisions that had obligations in the variables represented by this table appear in the table. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2001, 2002, and 2003